

Beaver County Transit Authority (BCTA)

200 West Washington Street
Rochester, PA 15074-2235
(412)728-4255

Chief Executive Officer: Bruce W. Ahern,
General Manager
ID Number: 3023

System Wide Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Pittsburgh, PA	
Square Miles	778
Population	1,678,745
Population Ranking out of 405 UZA's	20

Service Area Statistics

Square Miles	440
Population	204,441

Service Consumption

Annual Passenger Miles	6,577,003
Annual Unlinked Trips	548,168
Average Weekday Unlinked Trips	2,041
Average Saturday Unlinked Trips	533
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,196,028
Annual Vehicle Revenue Hours	60,422
Vehicles Available for Maximum Service	39
Vehicles Operated in Maximum Service	31
Base Period Requirement	7

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	0	10
Demand Response	0	21
Total	0	31

Financial Information

Fare Revenues Earned

Directly Operated	\$0
Purchased Transportation	887,144
Total Fare Revenues Earned	\$887,144

Sources of Operating Funds Expended

Passenger Fares	\$887,144
Local Funds	798,203
State Funds	1,515,257
Federal Assistance	269,261
Other Funds	1,543
Total Operating Funds Expended	\$3,471,408

Summary of Operating Expenses

Salaries, Wages and Benefits	\$0
Materials and Supplies	0
Purchased Transportation	3,471,408
Other Operating Expenses	0
Total Operating Expenses	\$3,471,408

Reconciling Cash Expenditures

	\$0
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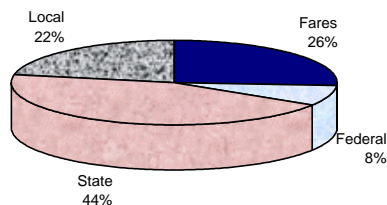
Sources of Capital Funds Expended

Local Funds	\$124,388
State Funds	500,066
Federal Assistance	2,407,654
Total Capital Funds Expended	\$3,032,108

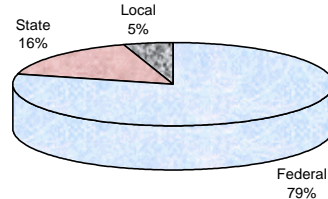
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$2,829,841	\$202,267	\$3,032,108
Demand Response	0	0	0
Total	\$2,829,841	\$202,267	\$3,032,108

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Information

Characteristics

	Bus	Demand Response
Operating Expense	\$1,837,473	\$1,633,935
Capital Funding	\$3,032,108	\$0
Annual Passenger Miles	5,342,983	1,234,020
Annual Vehicle Revenue Miles	588,872	607,156
Annual Unlinked Trips	393,327	154,841
Average Weekday Unlinked Trips	1,477	564
Annual Vehicle Revenue Hours	27,211	33,211
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	14	25
Average Fleet Age in Years	4.1	4.9
Vehicles Operated in Maximum Service	10	21
Peak to Base Ratio	1.4	N/A
Percent Spares	40%	19%
Incidents	15	32
Fatalities	0	0

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$3.12	\$2.69
Operating Expense per Vehicle Revenue Hour	\$67.53	\$49.20

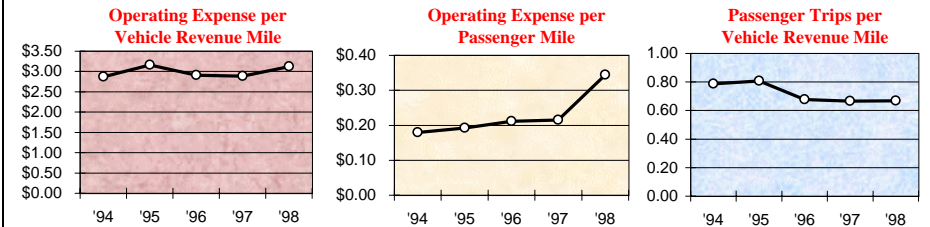
Cost Effectiveness

Operating Expense per Passenger Mile	\$0.34	\$1.32
Operating Expense per Unlinked Passenger Trip	\$4.67	\$10.55

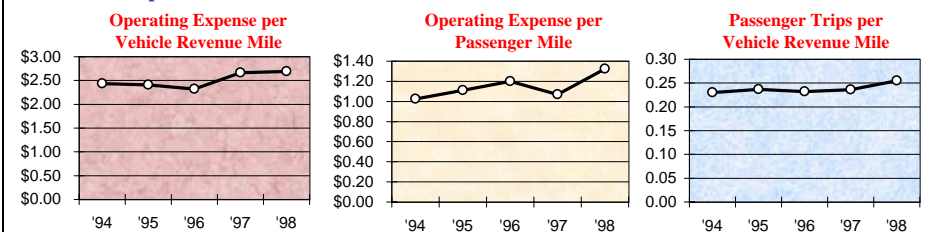
Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	0.67	0.26
Unlinked Passenger Trips per Vehicle Revenue Hour	14.45	4.66

Bus



Demand Response



Data Source: 1998 National Transit Database